

PATENT ABSTRACTS OF JAPAN

(11)Publication number : 10-326400

(43)Date of publication of application : 08.12.1998

(51)Int.Cl.

G08G 1/14
G01C 21/00
G08B 5/00
G08G 1/09
// G01S 13/74

(21)Application number : 09-136759

(71)Applicant : TOKAI RIKI CO LTD

(22)Date of filing : 27.05.1997

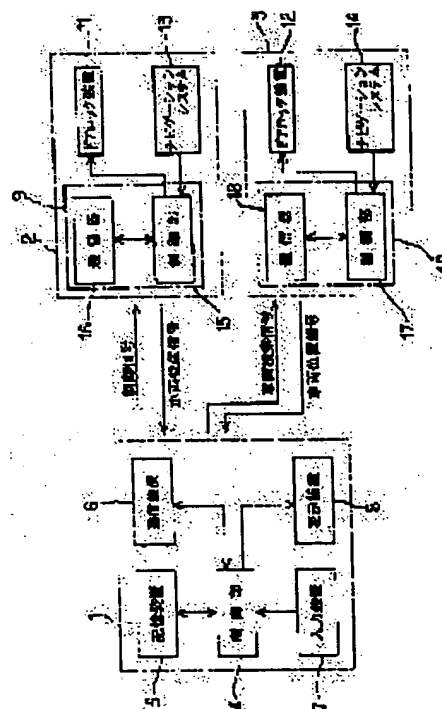
(72)Inventor : MIZUNO YOSHITO

(54) VEHICLE POSITION SEARCHING SYSTEM

(57)Abstract:

PROBLEM TO BE SOLVED: To make it possible to obtain position information on a vehicle even when a user is too far away from the vehicle to communicate directly.

SOLUTION: The vehicle position searching system consists of a remote controller 1, a vehicle 2 corresponding to it, and another vehicle 3. The remote control 1 is constituted by connecting a storage device 5, a communication device 6, an input device 7, and a display device 8 to a control part 4. The vehicle 2 and 3 are provided with controllers 9 and 10, door lock devices 11 and 12, which control the door lock mechanisms of the respective doors of the vehicles 2 and 3, and navigation systems 13 and 14. When a search for the position of the vehicle 2 is made by operating the remote controller 1, a position search signal is outputted from the remote control 1 and the vehicle 3 sends a vehicle position signal back in response. Then, the control part 4 of the remote control 1 calculates the direction and distance to the vehicle 2 on the basis of the vehicle position signal of the vehicle 2 and the vehicle position signal of the vehicle 3 and displays the arithmetic result on a display device 8.



LEGAL STATUS

[Date of request for examination]

30.10.2003

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]

[Date of extinction of right]

Copyright (C); 1998,2003 Japan Patent Office